07-05-01

PTO/SB/05 (03-01) e through 10/31/2002. QMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 019497-002100US

First Inventor Verhagen

Title MAINTAINING NATURAL LANGUAGE INFORMATION

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

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APPLICATION ELEMENTS			ADDR	ESS TO	)	Box Patent A		898 898		
See MPEP chapter 600 concerning design patent application contents.						Washington,	DC 20231	30		
	Fee Transmittal Form (e.g., PTO/SB/17)				7. CD-ROM or CD-R in duplicate, large table or					
2. 🛛 A	Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.			Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. Specification [Total Pages 20]				· <u>-</u> -	a. Computer Readable Form (CRF)					
(preferred arrangement set forth below)					b. Specification Sequence Listing on:					
	- Descriptive title of the Invention					i. ☐ CD-ROM or CD-R (2 copies); or				
<ul> <li>Cross References to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>				ii. ☐ paper (number of pages )						
		uence listing, a tab			C:	c. Statements verifying identity of above copies				
	or a computer program listing appendix - Background of the Invention				ACCOMPANYING APPLICATIONS PARTS					
-	Brief Summary of	f the Invention			9. 🔯	Assignme	nt Pa	pers (cove	r sheet & document(s)	) [
	Brief Description Detailed Descript	of the Drawings (if	filed)		10. 🛛					
	Claim(s)	1011				(when there is an assignee) Attorney				
- Abstract of the Disclosure				11.	English Translation Document (if applicable)					
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 30] ] 5. Oath or Declaration [Total Pages 1]				12. 🗌	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				os	
		ed (original or co	-	اللا	13. 🔲	Prelimina	y Am	nendment		
ь. П	-	rior application (3		3 (4))	14. 🛛	Return Re	ceipt	Postcard (	MPEP 503)	
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	·			Julipieleuj	15. 🔲	15. Certified Copy of Priority Document(s)				
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	named in the pa	rior application, see	37 CFR		16.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or				
_	1.63(d)(2) and					its equivalent.				
6. 🛛 Apı	plication Data S	heet. See 37 CF	FR 1.76		17. 🗆	·				
18. If a CON	ITINUING APPLIC	CATION, check ap	opropriate bo	ox, and supp	ly the requisi	te informatio	n beld	ow and in a	preliminary amendment	,
		eet under 37 CFF								
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under Box	NUATION OF DIVI 5b. is considered	ISIONAL APPS or I a part of the disc	nly: The enti closure of th	ire disclosur le accompar	e or the prio	r application ation or divi	i, tron siona	n wnich an I application	oath or declaration is so and is hereby incorpor	rated by
reference. 1	The incorporation	n <u>can only</u> be relie	ed upon whe	n a portion l	nas been ina	evertently on	nitted	from the su	bmitted application par	ts.
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Name (Print/Type) Patrick M. Bou		ucher		Registration No. (Attorney/		Agent)	44,037			
Sign of the same		111	1 12					Date	July 3, 2001	
Signature / A		l'alux	t de						July 3, ZUU I	

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FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision.

Complete if Known				
Application Number	Unassigned			
Filing Date	Unassigned			
First Named Inventor	Verhagen			
Examiner Name	Unassigned			
Group Art Unit	Unassigned			
Attorney Docket No.	019497-002100US			

**TOTAL AMOUNT OF PAYMENT** (\$) 395 METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES 1. indicated fees and credit any over payments to: Large Entity Small Entity Fee Fee Fee Deposit Fee Description Code (\$) Code (\$) Paid 20-1430 Account 105 130 205 65 Surcharge - late filing fee or oath Number 127 50 227 25 Surcharge - late provisional filing fee or cover sheet. Deposit 139 Account Townsend and Townsend and Crew LLP 130 139 130 Non-English specification Name 147 147 2,520 2.520 For filing a request for reexamination Charge Any Additional Fee Required 920\* 112 112 920\* Requesting publication of SIR prior to Under 37 CFR 1.16 and 1.17 Examiner action 113 1,8401 113 1.840° Requesting publication of SIR after Applicant claims small entity status. See 37 CFR 1.27 Examiner action □ Payment Enclosed: 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second ☐ Check □ Credit card ☐ Money □ Other Order Extension for reply within third month 117 890 217 445 **FEE CALCULATION** 118 1.390 218 695 Extension for reply within fourth BASIC FILING FEE 128 1,890 228 945 Extension for reply within fifth month Large **Entity Small** Entity 119 310 219 155 Notice of Appeal Fee Fee Fee Fee Fee Description 120 310 220 155 Filing a brief in support of an appeal Code (\$) Code (\$) Fee Paid 101 710 201 355 Utility filing fee 355 121 270 221 135 Request for oral hearing Petition to institute a public use 106 320 206 160 Design filing fee 138 1.510 138 1.510 proceeding 107 207 Plant filing fee 490 245 140 110 240 55 Petition to revive - unavoidable 108 710 208 355 Reissue filing fee 141 1.240 241 620 Petition to revive - unintentional Provisional filling fee 150 214 142 1.240 242 620 Utility issue fee (or reissue) (\$) 355 143 243 440 220 Design issue fee SUBTOTAL (1) 600 244 300 Plant issue fee 2. EXTRA CLAIM FEES 122 122 Petitions to the Commissioner 130 130 Extra Fee from Petitions related to provisional Claims below Paid 123 50 123 50 applications Total Claims 11 -20\* 0 Х 0 Submission of Information Disclosure Independent 126 180 126 180 3 0 0 -3\* х = Claims Recording each patent assignment Multiple 581 40 581 40 per property (times number of 40 Dependent properties) 146 710 246 355 Filing a submission after final rejection Entity Small Entity Large (37 ČFR § 1.129(a)) **Fee Description** 149 710 249 355 For each additional invention to be Code (\$) Code (\$) examined (37 CFR § 1.129(b)) 103 203 18 я Claims in excess of 20 179 Request for Continued Examination 710 279 355 102 80 202 40 Independent claims in excess of 3 (RCE) 270 Multiple dependent claim, if not paid 104 204 135 169 900 169 900 Request for expedited examination of a \*\* Reissue independent claims over design application 109 80 40 209 original patent Other fee (specify) \*\* Reissue claims in excess of 20 and 110 18 210 over original patent (\$)40\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) SUBTOTAL (2) The Commissioner is authorized to charge any additional fees to the above noted Deposit Account. "or number previously paid, if greater; For Reissues, see above

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Patrick M. Boucher	Registration No. Attorney/Agent)	44,037	Telephone	(303) 571-4000		
Signature	Patie	Hen		Date	July 3, 2001		

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